

ABSTRACT

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A scraper designed for use in scraping manure from livestock feedlot areas. The scraper has a semi-circular configuration in plan. A horizontal beam connects the forward ends of the semi-circular blade and supports a tower providing an upper three-point hitch connection and spaced lower three-point connections. Reinforcing struts extend
10 downwardly from the tower and are welded to an upper portion of the blade. The blade and scraping edge are constructed from non-hardened hot rolled soft tempered steel, which is permitted to wear away in a self-sharpening manner during use over abrasive concrete surfaces. Wear strips of non-hardened mild steel or polyurethane may be bolted to the scraper to serve as the scraping blade. The scraper has a substantially open top
15 permitting visual observation by the operator and can be operated at relatively high speeds over rough and irregular concrete surfaces and scrape frozen or dried material therefrom without the danger of the blade edge catching on a surface projection and causing damage.